

To: Karen Cibulskis Subject: Re: Memo on TCE



----- Forwarded by PATRICIA VANLEEUWEN/R5/USEPA/US on 07/31/2003 12:37 PM -----

SUPERFUND STSC Sent by: Ann Parker

To: PATRICIA VANLEEUWEN/R5/USEPA/US@EPA

CC:

07/15/2003 03:54 PM

Subject: Re: Memo on TCE

STSC ST

Superfund Health Rish Technical Support Center c e US Environmental Protection Agency 26 W. Martin L. King Drive. (G-44) Cincinnati. OH 45268 ph. 513-569-7300 far. 513-569-7159

STSC.SAPCIFUNA@EPA.GCP Support provided by IntellitTech Systems, Inc

Greetings,

At this time STSC is recommending that the NCEA external review draft available at http://cfpub.epa.gov/ncea/cfm/recordisplay.cfm?deid=23249 be used for the most current toxicity values for Trichloroethylene. The cancer value that is presented in the external review draft is an oral slope factor. However, Dr. Jim Cogliano advised that they are trying to get everyone away from thinking of the slope factor and unit risk as two different things since they represent the same risk, just in different units. So the oral slope factor is intended for both oral and inhalation exposure; the slope factor can be converted to a unit risk by simple unit conversion. If you have any specific questions regarding the external review draft you can contact the new chemical manager, Dr. Weihsueh Chiu at 202-564-7789. Please feel free to contact us if you have any other questions.

Thank you,
Ann Parker
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